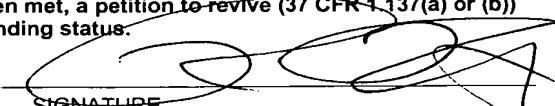


FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER 066489-0051	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/534340</b>	
INTERNATIONAL APPLICATION NO. PCT/EP2003/012525	INTERNATIONAL FILING DATE 10 November 2003	PRIORITY DATE CLAIMED 11 November 2002	
TITLE OF INVENTION <b>METHOD FOR PRODUCING DENTURE PARTS OR FOR TOOTH RESTORATION USING ELECTRONIC DENTAL REPRESENTATIONS</b>			
APPLICANT(S) FOR DO/EO/US <b>Albert MEHL</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>			
Items 13 to 23 below concern document(s) or information included:			
<ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<sup>ter</sup>.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input type="checkbox"/> Express Mail Label No.</li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol>			
WO 2004/044787; and Information Data Sheet			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/534340</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2003/012525</b>		ATTORNEY'S DOCKET NUMBER <b>066489-0051</b>									
24. The following fees are submitted: <table border="1"> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee .....</td> <td>\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee .....</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee .....</td> <td>\$500.00</td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b> \$1000.00</td> </tr> </table>						<input checked="" type="checkbox"/> a) Basic national fee .....	\$300.00	<input checked="" type="checkbox"/> b) Examination fee .....	\$200.00	<input checked="" type="checkbox"/> c) Search fee .....	\$500.00	<b>TOTAL OF ABOVE CALCULATIONS =</b> \$1000.00	
<input checked="" type="checkbox"/> a) Basic national fee .....	\$300.00												
<input checked="" type="checkbox"/> b) Examination fee .....	\$200.00												
<input checked="" type="checkbox"/> c) Search fee .....	\$500.00												
<b>TOTAL OF ABOVE CALCULATIONS =</b> \$1000.00													
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.													
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE									
- 100 =	/50 =			x	\$								
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).													
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE										
Total claims	43	- 20 = 23	x	\$50.00	\$ <b>\$1,150.00</b>								
Independent claims	6	- 3 = 3	x	\$200.00	\$ <b>\$600.00</b>								
MULTIPLE DEPENDENT CLAIMS (if applicable) <input checked="" type="checkbox"/> + \$360.00													
<b>TOTAL OF ABOVE CALCULATIONS =</b> \$ <b>\$3,110.00</b>													
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.													
<b>SUBTOTAL =</b> \$ <b>\$1,555.00</b>													
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).													
<b>TOTAL NATIONAL FEE =</b> \$ <b>\$1,555.00</b>													
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ <b>\$0.00</b>													
<b>TOTAL FEES ENCLOSED =</b> \$ <b>\$1,555.00</b>													
Amount to be refunded:													
Amount to be charged:													
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.													
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <b>04-2223</b> in the amount of <b>\$1,555.00</b> to cover the above fees. A duplicate copy of this sheet is _____.													
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>04-2223</b> . A duplicate copy of this sheet is enclosed.													
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.													
SEND ALL CORRESPONDENCE TO:													
25269													
 SIGNATURE													
Adesh Bhargava													
NAME													
46,553													
REGISTRATION NUMBER													

10/534340

FILE COPY JC14 Rec'd PCT/PTO 10 MAY 2005

DYKEMA GOSSETT PLLC  
Third Floor West, Franklin Square  
1300 I Street, NW  
Washington, DC 20005-3306

THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS  
ACKNOWLEDGMENT OF FILING:

1. TRANSMITTAL LETTER TO THE U.S. DESIGNATED/ELECTED OFFICE
2. PRELIMINARY AMENDMENT
3. INITIAL INFORMATION DATA SHEET
4. DECLARATION AND POWER OF ATTORNEY
5. INFORMATION DISCLOSURE STATEMENT/FORM PTO-1449/15 REFS..
6. COPY OF WO 2004/044787
7. INTERNATIONAL SEARCH REPORT
8. *Specification - 71 Pages including Drawings*

For: METHOD FOR PRODUCING DENTURE PARTS OR FOR TOOTH RESTORATION USING ELECTRONIC DENTAL REPRESENTATIONS

Inventor: Albert MEHL

Application Serial No. Unassigned

Filed: May 10, 2005

Docket No.: 066489-0051

BASED ON PCT/EP2003/012525 FILED 10 NOVEMBER 2003